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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)  Sheet 1 of 4				<b>Complete if Known</b>	
				Application Number	10/005,105
				Filing Date	December 3, 2001
				First Named Inventor	Paul C. Kocher
				Art Unit	2132
				Examiner Name	Abdulahkin Nobahar
				Attorney Docket Number	44424162-8721

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
/H.N./	V1	US - 4,202,051	05-06-1980	Davida et al.	
	V2	US - 5,557,346	09-17-1996	Lipner et al.	
	V3	US - 5,623,548	04-22-1997	Aikyama et al.	
	V4	US - 5,625,692	04-29-1997	Herzberg et al.	
	V5	US - 5,625,695	04-29-1997	M'Hraihi et al.	
	V6	US - 5,727,062	03-10-1998	Ritter	
	V7	US - 5,745,577	04-28-1998	Leech	
	V8	US - 5,778,069	07-07-1998	Thomlinson et al.	
	V9	US - 5,870,478	02-09-1999	Kawamura	
	V10	US - 5,982,900	11-09-1999	Ebihara et al.	
	V11	US - 5,998,978	12-07-1999	Connell et al.	
	V12	US - 6,028,454	02-22-2000	Elmasry et al.	
/H.N./	V13	US - 6,345,359	02-05-2002	Bianco	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
/H.N./	V14	JP 09-163469	06-20-1997	ALPHA Corp.	Only Abstract	<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>

Examiner Signature	/Abdulahkim Nobahar/	Date Considered	07/16/2008
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Sheet	2	of	4	Attorney Docket No.	44424162-8721
<b>OTHER ITEMS – NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials*	CiteNo. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
/H.N./	V15	VISA INTERNATIONAL SERVICE ASSOCIATION'S PRELIMINARY INVALIDITY CONTENTIONS, FILED IN CASE C04-4143 JW in US District Court for N. District of California, San Jose Division, June 2, 2005.			
	V16	KUHN and ANDERSON, "Soft Tempest: Hidden Data Transmission Using Electromagnetic Emanations." Proceedings of the Second International Workshop on Information Hiding, Portland, Oregon, April 1998, pages 124-142.			
	V17	MENEZES, et al., "CRC Handbook of Applied Cryptography", Boca Raton, Florida: CRC Press LLC, 1996, pages 591-634.			
	V18	VISA INTERNATIONAL SERVICE ASSOCIATION'S FINAL INVALIDITY CONTENTIONS FOR U.S. PATENT NO. 6,278,783 FILED IN CASE C04-4143 JW in US District Court for N. District of California, San Jose Division, June 28, 2007.			
	V19	ALON, et al., "Efficient Dynamic-Resharing 'Verifiable Secret Sharing' Against Mobile Adversary", Mar. 25, 1995.			
	V20	CHARNES, et al., "Comments on Soviet Encryption Algorithm", Springer-Verlag, 1998.			
	V21	MAURER, UELI M., "A Provably-Secure Strongly-Randomized Cipher", Springer-Verlag, 1998.			
	V22	MEIJER and AKI, "Digital Signature Schemes", May 1982, Extended summary of paper presented at CRYPTO 81, Santa Barbara, CA, August 1981.			
	V23	SHAMIR, ADI, "How to Share a Secret", Communications of the ACM November, 1979, Volume 22, Number 11.			
/H.N./	V24	VISA INTERNATIONAL SERVICE ASSOCIATION'S FINAL INVALIDITY CONTENTIONS FOR U.S. PATENT NO. 6,298,442 FILED IN CASE C04-4143 JW in US District Court for N. District of California, San Jose Division, July 16, 2007.			
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/H.N./	V25	BRICKELL, et al., "Fast Exponentiation with Precomputation (Extended Abstract)", Springer-Verlag, 1998.			
	V26	DE ROOIJ, PETER, "Efficient Exponentiation using Precomputation and Vector Addition Chains", Springer-Verlag, 1998, possibly a reprint from Advances in Cryptology, EUROCRYPT '94, 1994.			
	V27	DIMITROV, et al., "An Algorithm for Modular Exponentiation", Information Processing Letters, Volume 66, Issue 3, pp.155-159, May 15, 1998.			
	V28	DIMITROV, et al., "Two Algorithms for Modular Exponentiation Using Nonstandard Arithmetics", IEICE Trans. Fundamentals, Vol. E78-A, No. 1, January 1995.			
	V29	GOLLMAN, et al., "Redundant Integer Representations and Fast Exponentiation", Designs, Codes and Cryptography, 7, 135-151, Kluwer Academic Publishers, Boston, MA, 1996.			
	V30	HONG, et al., "New Modular Multiplication Algorithms for Fast Modular Exponentiation", Springer-Verlag, 1998, from Advances in Cryptology, EUROCRYPT '96, 1996.			
	V31	JEDWAB and MITCHELL, "Minimum Weight Modified Signed-Digit Representations and Fast Exponentiation", Electronics Letters, V. 25, No. 17, Aug. 17, 1989.			
	V32	KOÇ, ÇETIN K., "High-Radix and Bit Recoding Techniques for Modular Exponentiation", Intern. J. Computer Math, v. 40 pp. 139-156, 1991, Gordon and Breach Science Publishers, S.A. (UK).			
	V33	EĞECIOĞLU and KOÇ, "Exponentiation using Canonical Recoding," Theoretical Computer Science 129, pp. 407-417, Elsevier, 1994.			
/H.N./	V34	KOÇ, ÇETIN K., "High-Speed RSA Implementation", RSA Laboratories, November 1994.			
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/H.N./	V35	LIM and LEE, "More Flexible Exponentiation with Precomputation", Advances in Cryptology, Springer-Verlag, 1998 possibly from CRYPTO '94, August 1994.			
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